

# Work Order ID 92505

**\*92505\***

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October-31-12 11:02:22 AM

Item ID: D4030-041 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Long Basket Assembly (350)  
 Start Date: 10/31/12 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 11/16/12 Req'd Qty: 1.00 **\*1\*** Customer:  
 Reference:

Approvals: Process Plan: MLS Date: 12-11-16 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_  
 Run Start **\*NR1\***  
 Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
D4030	C								
100	Pick Kit	0.00							
<b>*100*</b>									
Packaging	Memo	0.00							
Packaging									
110	Assemble as per dwg	0.00							
<b>*110*</b>									
HandFinish	Memo	0.00							
Hand Finishing	****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label ****								
120	QC5- Inspect part completeness to step on W/O	0.00							
<b>*120*</b>									
QC	Memo	0.00							
Quality Control									

*JB*

*A*

*12-11-16*

*1 6 12-11-20*

*DAS 15 12/1/20*

# Work Order ID 92505

**\*92505\***

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Item ID: D4030-041 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Long Basket Assembly (350)  
 Start Date: 10/31/12 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 11/16/12 Req'd Qty: 1.00 **\*1\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: _____	0.00							
<b>*130*</b>									
Packaging	Memo	0.00		92813					
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	Memo	0.00							
Quality Control									

12/11/22  
 ME  
 12-11-21

# Picklist Print

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Work Order ID: 92505

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 10/31/12

Required Date: 11/16/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue DD 10.03.23 verified by:EC  
 10.04.20 verified by:EC IPP Rev:C as per dwg revC DD 10.08.18 verified by:EC  
 IPP Rev D 12.03.27 per NCR12-1239 EC verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2530 Handle Weldment		Manufactured	No			100	Each	12.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST255		10							
				92129		10				92129			
				ST506		2							
				82895		1							
				83423		1							
D2535 Spring		Manufactured	No			100	Each	77.0000	2	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST011		77							
				83545		3							
				86333		74				86333			
D2537 Bushing		Manufactured	No			100	Each	82.0000	2	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST012		82							
				85504		38				85504			
				86862		4							
				87524		40							
D3913-041 Long Basket Base Assembly, 350		Manufactured	No			100	Each	0.0000	1	1			
				92503						1			
D3914-041 Long Basket Lid Assembly (350)		Manufactured	No			100	Each	1.0000	1	1			
				92498						1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		1							
				89996		1							

W  
 D4086 200 x1 B 88611

BK 11/12/20

BK 12/11/20  
 BK 12/11/20 2/11/16

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Work Order ID: 92505

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 10/31/12

Required Date: 11/16/12

Start Qty: 1.00

Required Qty: 1.00

D3917-3	Manufactured	No	100	Each	53.0000	6	6	<i>JB</i>
Washer								
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST072	53				
			88370	53			<i>88370</i>	
D3953-3	Manufactured	No	100	Each	52.0000	2	2	<i>JB</i>
Gas Spring Stud, Lid								
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			GA	2				
			87592	2				
			ST076	50				
			88494	26				
			89337	24			<i>89337</i>	
D3953-7	Manufactured	No	100	Each	56.0000	2	2	<i>JB</i>
Spring Spacer								
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST076	56				
			87444	20			<i>87444</i>	
			88393	24				
			89248	12				
D3953-9	Manufactured	No	100	Each	51.0000	2	2	<i>JB 12/11/16</i>
Gas Spring Washer								
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST076	51				
			88462	21			<i>88462</i>	
			89307	30				

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Work Order ID: 92505

Parent Item: D4030-041

Start Date: 10/31/12

Required Date: 11/16/12

Parent Item Name: Long Basket Assembly (350)

Start Qty: 1.00

Required Qty: 1.00

D3953-17	Manufactured	No	100	Each	55.0000	2	2	✓ JB
Gas Spring Spacer								
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST077		47					
	88281		21					
	89180		26					
	ST078		8					
	87291		8					87291
D3953-19	Manufactured	No	100	Each	13.0000	1	1	✓ JB
Gas Spring Bracket								
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST077		13					
	82938		3					<del>82938</del>
	88269		10					88269
D3953-21	Manufactured	No	100	Each	18.0000	1	1	✓ JB
Gas Spring Bracket								
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST077		18					
	85759		18					85759
D3969-3	Manufactured	No	100	Each	30.0000	1	1	✓ JB
Spring (Basket Lid)								
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST272		30					
	64285		1					
	82942		9					82942
	91844		20					
AN3-14A	Purchased	No	100	Each	113.0000	4	4	✓ JB 12/11/16
Bolt								
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST512		113					
	121708		13					1X121708
	122800		100					3X122800

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Work Order ID: 92505

Parent Item: D4030-041

Start Date: 10/31/12

Required Date: 11/16/12

Parent Item Name: Long Basket Assembly (350)

Start Qty: 1.00

Required Qty: 1.00

AN3-16A Purchased No 100 Each 137.0000 2 2 ✓ JB

Bolt

Location	Loc Qty	Loc Code
ST512	137	
117441	47	
118628	1	
122407	89	

AN5-17A Purchased No 100 Each 146.0000 4 4 ✓ JB

Bolt

Location	Loc Qty	Loc Code
338	4	
121181	4	
ST337	102	
122416	50	
122800	52	
ST338	40	
117872	34	
122151	6	

AN4-12 Purchased No 100 Each 96.0000 3 3 ✓ JB

Bolt

Location	Loc Qty	Loc Code
ST356	94	
122800	94	
ST357	2	
118626	1	
121652	1	

AN310-4 Purchased No 100 Each 71.0000 3 3 ✓ JB 12/11/16

NUT

Location	Loc Qty	Loc Code
ST342	69	
122800	69	
ST344	2	
121349	2	

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Work Order ID: 92505

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 10/31/12

Required Date: 11/16/12

Start Qty: 1.00

Required Qty: 1.00

AN310C4  
Nut

Purchased No

100 Each 81.0000

2 2 ✓ JB

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST343	79	
122800	29	122800
122993	50	
ST344	2	
120360	1	
121166	1	

MS21042L3  
Nut

Purchased No

100 Each 2,769.0000

6 6 ✓ JB 12/11/16

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
316	627	
122452	627	
ST300	225	
117885	32	
119017	55	
119075	138	
ST314	1540	
123265	1540	123265
ST317	377	
122141	377	

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Work Order ID: 92505

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 10/31/12

Required Date: 11/16/12

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

100

Each

1,137.0000

4

4

Nut

Location

Loc Qty

Loc Code

300

57

121652

57

314

1000

122452

1000

ST300

80

108827

4

116105

1

116548

43

119109

20

2937

12

MS24665-151

Purchased

No

100

Each

249.0000

3

3

Cotter Pin

Location

Loc Qty

Loc Code

ST309

74

17566

74

ST323

175

122802

175

MS24665-300

Purchased

No

100

Each

83.0000

2

2

Cotter Pin

Location

Loc Qty

Loc Code

GA

79

118234

79

ST309

4

116823

4

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Work Order ID: 92505

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

Start Date: 10/31/12

Required Date: 11/16/12

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0432P

Purchased

No

100

Each

708.0000

6

6

Washer

Location

Loc Qty

Loc Code

275

474

122441

474

ST275

34

121350

15

122151

19

ST295

200

123522

200

122441

NAS1149F0563P

Purchased

No

100

Each

834.0000

4

4

Washer

Location

Loc Qty

Loc Code

ST275

834

121350

834

121350

NAS1149F0332P

Purchased

No

100

Each

1,222.0000

8

8

WASHER

Location

Loc Qty

Loc Code

275

246

122441

246

ST275

776

117735

13

119225

8

121259

138

121825

14

122063

600

17317

3

ST295

200

123352

200

122441

JB

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Work Order ID: 92505

Parent Item: D4030-041

Start Date: 10/31/12

Required Date: 11/16/12

Parent Item Name: Long Basket Assembly (350)

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0432R

Purchased

No

100

Each

4,652.0000

2

2

JB

12/11/12

Washer

Location

Loc Qty

Loc Code

296

3000

122441

3000

ST297

1036

117291

40

119124

996

ST298

616

11/9/12

121255

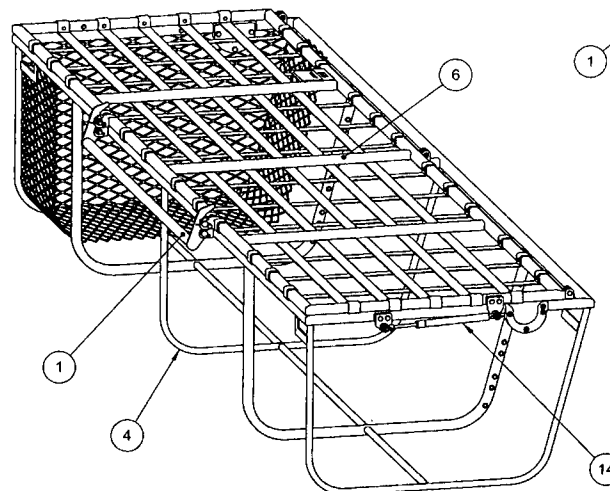
616

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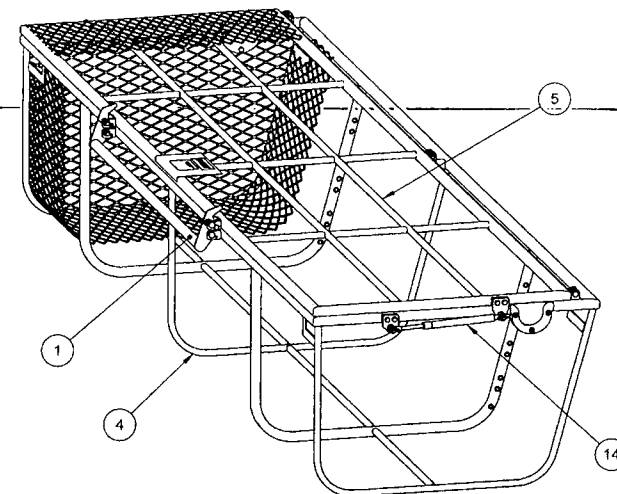
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ITEM	QTY -041	QTY -043	P/N	DESCRIPTION
	X		D4030-041	LONG BASKET ASSY (350)
		X	D4030-043	LONG BASKET ASSY, LIGHT LID (350)
1	1	1	D2530	HANDLE WELDMENT
2	2	2	D2535	SPRING
3	2	2	D2537	BUSHING
4	1	1	D3913-041	LONG BASKET BASE ASSY (350)
5	1	1	D3914-041	LONG BASKET LID ASSY (350)
6	1	1	D3915-041	LIGHT LID ASSY-LONG BASKET
7	6	6	D3917-3	WASHER
8	2	2	D3953-3	GAS SPRING STUD, LID
9	2	2	D3953-7	GAS SPRING SPACER
10	2	2	D3953-9	GAS SPRING WASHER
11	2	2	D3953-17	GAS SPRING SPACER
12	1	1	D3953-19	GAS SPRING BRACKET
13	1	1	D3953-21	GAS SPRING BRACKET
14	1	1	D3969-3	SPRING
15	4	4	AN3-14A	BOLT
16	2	2	AN3-16A	BOLT
17	2	2	AN3-20A	BOLT
18	3	3	AN4-12	BOLT (DRILLED)
19	4	2	AN5-17A	BOLT
20	2	2	AN5-21A	BOLT
21	3	3	AN310-4	NUT, CASTELLATED
22	2	2	AN310C4	NUT, CASTELLATED
23	6	6	MS21042L3	NUT
24	4	4	MS21042L5	NUT
25	3	3	MS24665-151	COTTER PIN
26	2	2	MS24665-300	COTTER PIN
27	6	6	NAS1149F0432P	WASHER
28	4	4	NAS1149F0563P	WASHER
30	8	8	NAS1149F0332P	WASHER
31	2	2	NAS1149C0432R	WASHER



**D4030-043 LONG BASKET ASSY, LIGHT LID (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)



**D4030-041 LONG BASKET ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER

NO 92505 MCT  
12-11-01

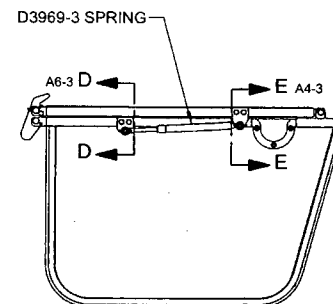
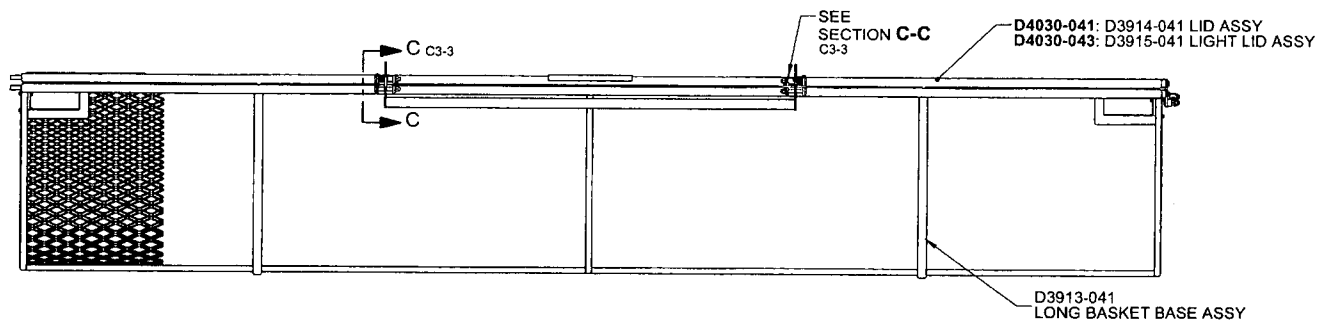
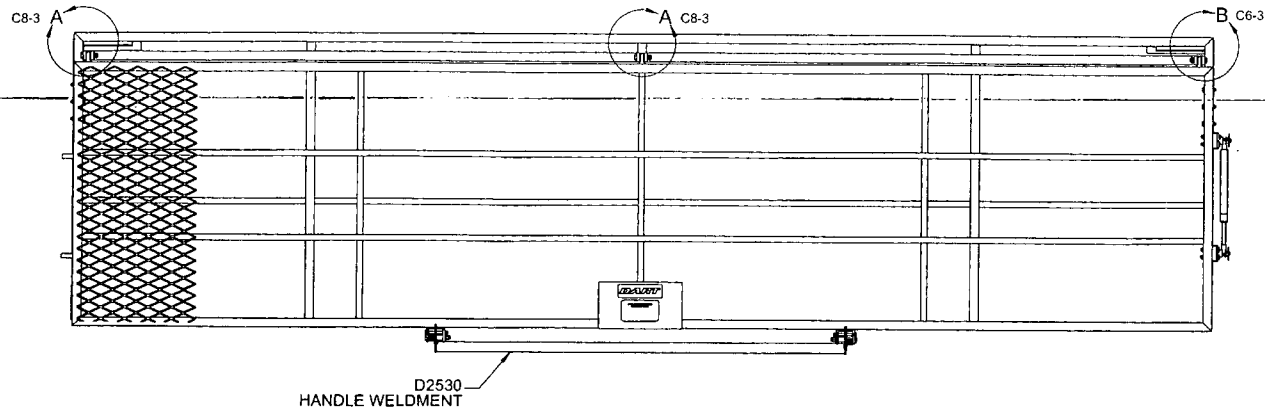
**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: -041: 72 lbs APPROX  
-043: 57 lbs APPROX

**RELEASED**  
10-08-12-01  
ECN 10-596

C	QTY FOR ITEMS #30 & #31 UNDER -043 WERE MISSING (BB-1); QTY FOR ITEM #3 WAS 4 (DB-1); ONLY 2 ARE REQUIRED, AFFECTS SECTION C-C (D3-3)	MB	10.07.23
B	AN5-21A BOLT WAS AN5-19A: BOM & (D3-3)	JPH	10.04.06
A	NEW ISSUE	JPH	10.03.16
REV.	DESCRIPTION	BY	DATE
DESIGN	ALS		
DRAWN			
CHECKED	JP		
MFG. APPR.	JFS		
APPROVED	W		
DE APPR.	H		
DATE	10.07.23		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		DRAWING NO. D4030	REV. C SHEET 1 OF 3
TITLE LONG BASKET ASSY (350)		SCALE	NTS
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92505



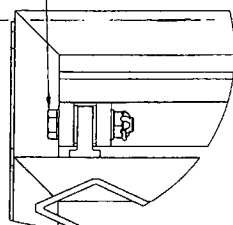
**D4030-041 LONG BASKET ASSY (350)** (SHOWN)  
(MESH SHOWN LOCALLY OR REMOVED FOR CLARITY)

**D4030-043 SHORT BASKET ASSY, LIGHT LID (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED  
10.08.17

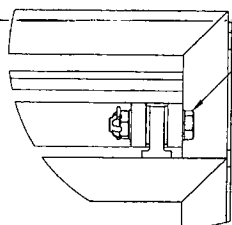
DESIGN	ALS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	JP	DRAWING NO.	REV. C
MFG. APPR.	SEB	D4030	SHEET 2 OF 3
APPROVED	WJL	TITLE	SCALE
DE APPR.	WJL	LONG BASKET ASSY (350)	___ NTS
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AN4-12 BOLT  
D3917-3 WASHER, 2X  
NAS1149F0432P WASHER, 2X  
AN310-4 NUT, CASTELLATED  
MS24665-151 COTTER PIN



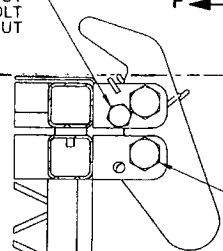
**DETAIL A** D8-2  
D5-2

AN4-12 BOLT  
D3917-3 WASHER, 2X  
NAS1149F0432P WASHER, 2X  
AN310-4 NUT, CASTELLATED  
MS24665-151 COTTER PIN



**DETAIL B** D3-2

D4030-041: AN3-16A BOLT  
MS21042L3 NUT  
D4030-043: AN3-20A BOLT  
MS21042L3 NUT

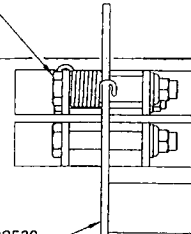


**SECTION C-C** B4-2  
B6-2

D4030-041: AN5-17A BOLT  
D2537 BUSHING  
D2535 SPRING  
NAS1149F0563P WASHER  
MS21042L5 NUT

D4030-043: AN5-21A BOLT  
D2537 BUSHING  
D2535 SPRING  
NAS1149F0563P WASHER  
MS21042L5 NUT

AN5-17A BOLT  
NAS1149F0563P WASHER  
MS21042L5 NUT



D2530  
HANDLE WELDMENT  
REF

**VIEW F-F** C3-3

D3953-17 GAS SPRING SPACER  
D3953-21 GAS SPRING BRACKET  
AN3-14A BOLT  
NAS1149F0332P WASHER, 2X  
MS21042L3 NUT  
2 PL

D3953-3 GAS SPRING STUD, LID  
D3953-7 GAS SPRING SPACER  
D3953-9 GAS SPRING SPACER  
NAS1149C0432R WASHER  
AN310C4 NUT, CASTELLATED  
MS24665-300 COTTER PIN

D3969-3 SPRING  
REF

**SECTION D-D** B2-2

D3953-17 GAS SPRING SPACER  
D3953-19 GAS SPRING BRACKET  
AN3-14A BOLT  
NAS1149F0332P WASHER, 2X  
MS21042L3 NUT  
2 PL

D3953-3 GAS SPRING STUD, LID  
D3953-7 GAS SPRING SPACER  
D3953-9 GAS SPRING SPACER  
NAS1149C0432R WASHER  
AN310C4 NUT, CASTELLATED  
MS24665-300 COTTER PIN

D3969-3 SPRING  
REF

**SECTION E-E** B1-2

**RELEASED**  
10.08.124

DESIGN	ALS	<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. <b>D4030</b>	REV. C
MFG. APPR.	JFS BTL		SHEET 3 OF 3
APPROVED		TITLE <b>LONG BASKET-ASSY (350)</b>	SCALE NTS
DE APPR.			
DATE	10.07.23		

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